

18×15.5×20



触点参数

触点形式	1H/1Z/SH/SZ
触点材料	Silver Alloy
负载	Resistive load(COS Φ=1)
触点负载	1H,1Z: 10A 14VDC SH,SZ: 15A 14VDC
最大转换电压	75VDC
最大转换电流	20A
最大转换功率	280W
接触电阻	100m Ω Max at 6VDC 1A
电气寿命	100,000 Operations(at300Operations/minute)
机械寿命	10,000,000 Operations(at300Operations/minute)

性能参数

绝缘阻值	100M Ω Min at 500VDC
触点间耐压	1000VAC(for one minute)
触点与线圈间耐压	500VAC(for one minute)
吸合时间	5ms
释放时间	3ms
环境温度	-40℃to+85℃
冲击	Operating Extremes动作极限: 20G Damage Limits破坏极限: 100G
振动	10-55Hz, 1.5mm
最大转换频率	Mechanical:18,000operations/hr Electrical:1,800operations/hr
湿度	40-85%
重量	Approx 9.5g

- Max.switching current 20A
- 10A continuous rating 85℃
- Different contact form available
- Open or sealed cover available
- Conform to RoHS,ELV directive

线圈参数

at 20℃

额定线圈功率 1.1W

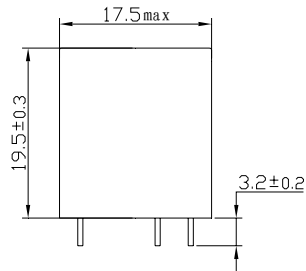
额定电压 VDC	额定电流 mA	最大吸合 电压 VDC	最小释放 电压 VDC	线圈电阻 (Ω ± 10%)
6	183.3	3.9	0.3	28
9	122.2	5.9	0.45	70
12	91.7	7.8	0.6	130
18	61.1	11.8	0.9	290
24	45.8	15.6	1.2	520

订购示例

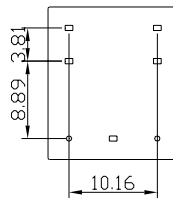
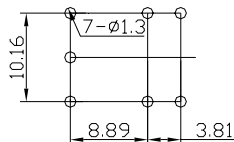
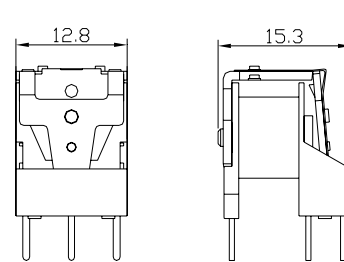
FLAW — S — Z / 12VDC			
1	2	3	4
1. Relay Model 继电器型号			
2. S: Sealed 密封			
K: OPEN TYPE 敞开			
3. 触点转换形式			
Z: Form 1C			
H: Form 1A			
SH: Form 1U			
SZ: Form 1W			
4. Coil Nominal Voltage 线圈额定电压			
6,9,12,18,24VDC			

外形图、接线图、安装孔尺寸

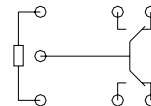
FLAW Sealed



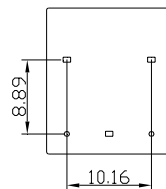
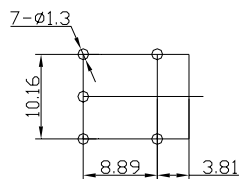
FLAW Open



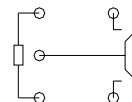
wiring Diagrams(Bottom View)



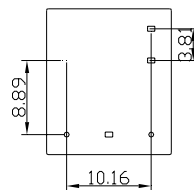
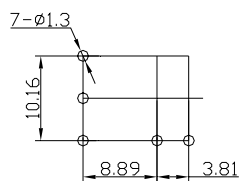
SZ



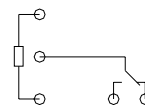
wiring Diagrams(Bottom View)



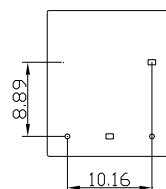
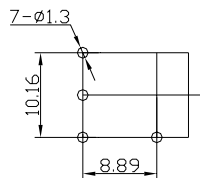
SH



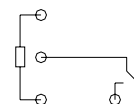
wiring Diagrams(Bottom View)



1Z



wiring Diagrams(Bottom View)



1H

特性曲线

